

Fig. 1
Prior Art

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

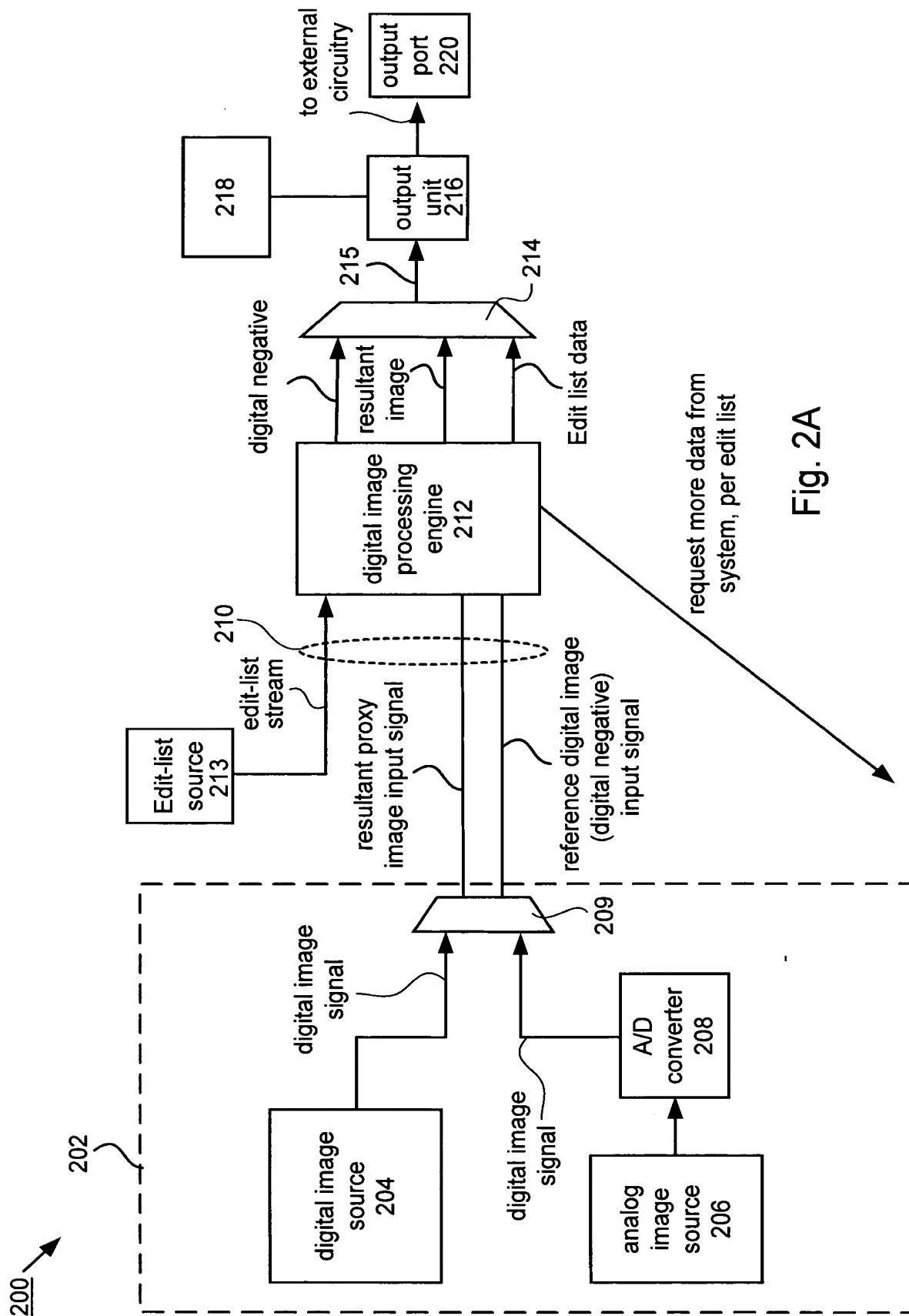


Fig. 2A

FIG. 2B is a block diagram of a system 212 for processing digital negative images. The system 212 includes an input controller 250, an image processor 252, and an edit list processor 254. The input controller 250 receives a digital negative (reference image) and a proxy/resulting image. It sends data to the image processor 252 and the edit list processor 254. The image processor 252 outputs a modified proxy/resulting image. The edit list processor 254 outputs a modified proxy/resulting image + edit list data and a pointer to the modified proxy/resulting image. The edit list processor 254 also outputs edit list data. The input controller 250 can request more data per edit list.

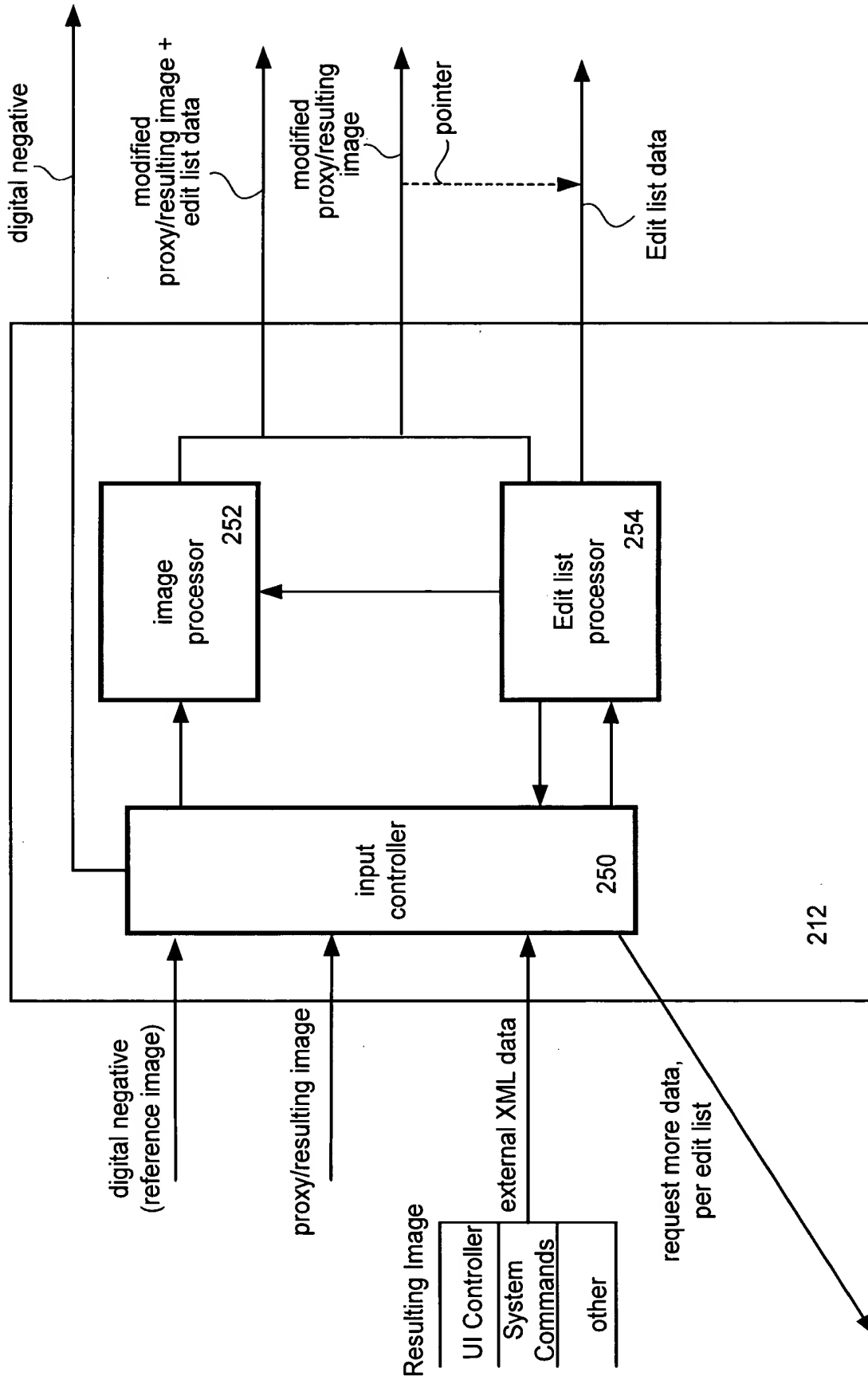


Fig. 2B

FIG. 2c is a block diagram of a digital image processing system 300. The system 300 includes a digital image 302 and an edit list 304. The digital image 302 is a large rectangular area. The edit list 304 is a smaller rectangular area located to the right of the digital image 302. An arrow points from the edit list 304 to the digital image 302, indicating a relationship or interaction between the two components.

300

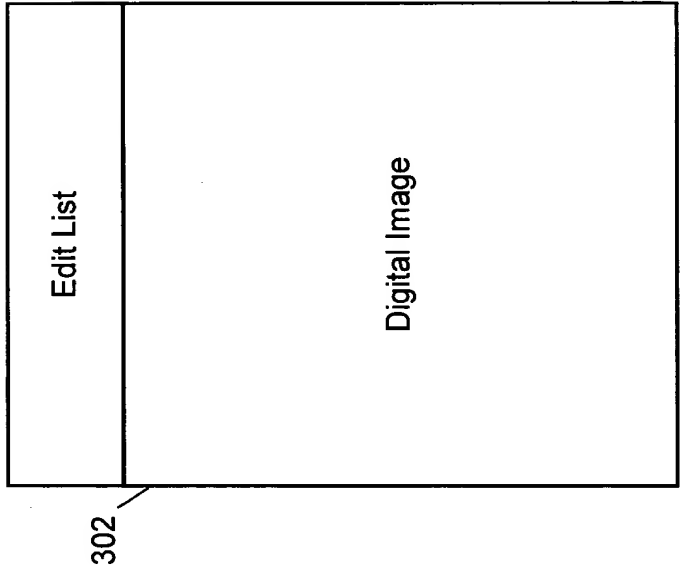


Fig. 2c

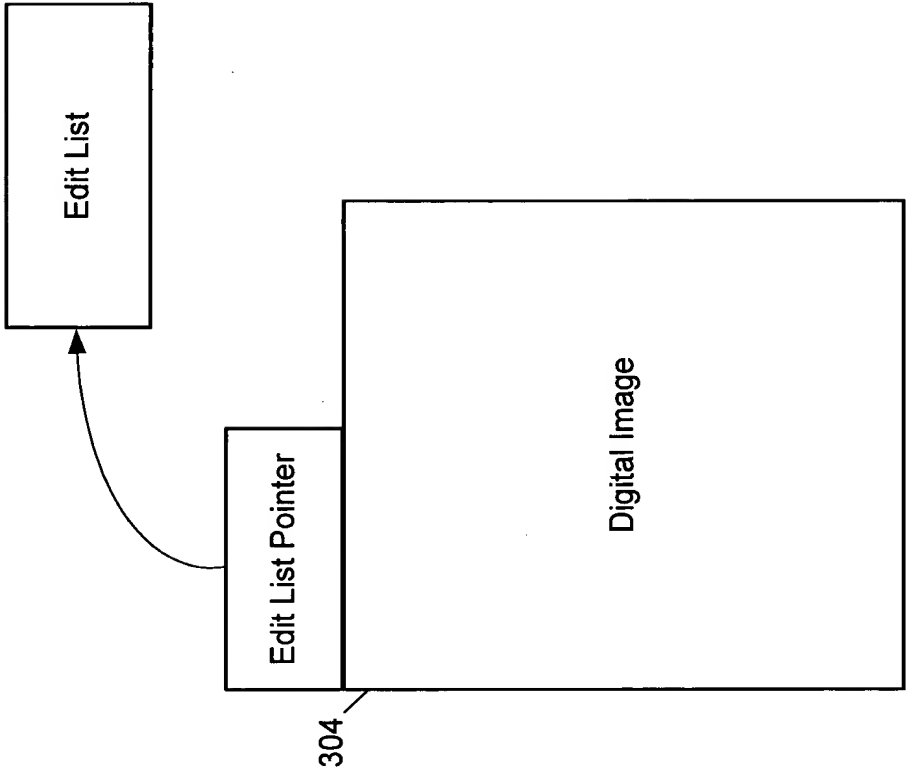


Fig. 2d

FIG. 3 is a block diagram of a system 400 for processing digital images. The system 400 includes a network 406, a digital image processing engine 212, a server computer 404, and a plurality of imaging appliances 403-1, 403-b, and 403-n. The network 406 is connected to the digital image processing engine 212, the server computer 404, and the imaging appliances. The digital image processing engine 212 is connected to the network 406 and the server computer 404. The server computer 404 includes a server image processor 408. The imaging appliances are connected to the network 406. The network 406 is configured to receive digital images from the imaging appliances and to distribute processed digital images to the imaging appliances, the server computer 404, and the host computers 402-1, 402-2, and 402-n. The network 406 is also configured to receive digital negatives and associated edit lists from the imaging appliances and to distribute them to the server computer 404. The network 406 is further configured to receive processed digital images from the server computer 404 and to distribute them to the imaging appliances and the host computers. The network 406 is also configured to receive processed digital images from the host computers and to distribute them to the imaging appliances and the server computer 404.

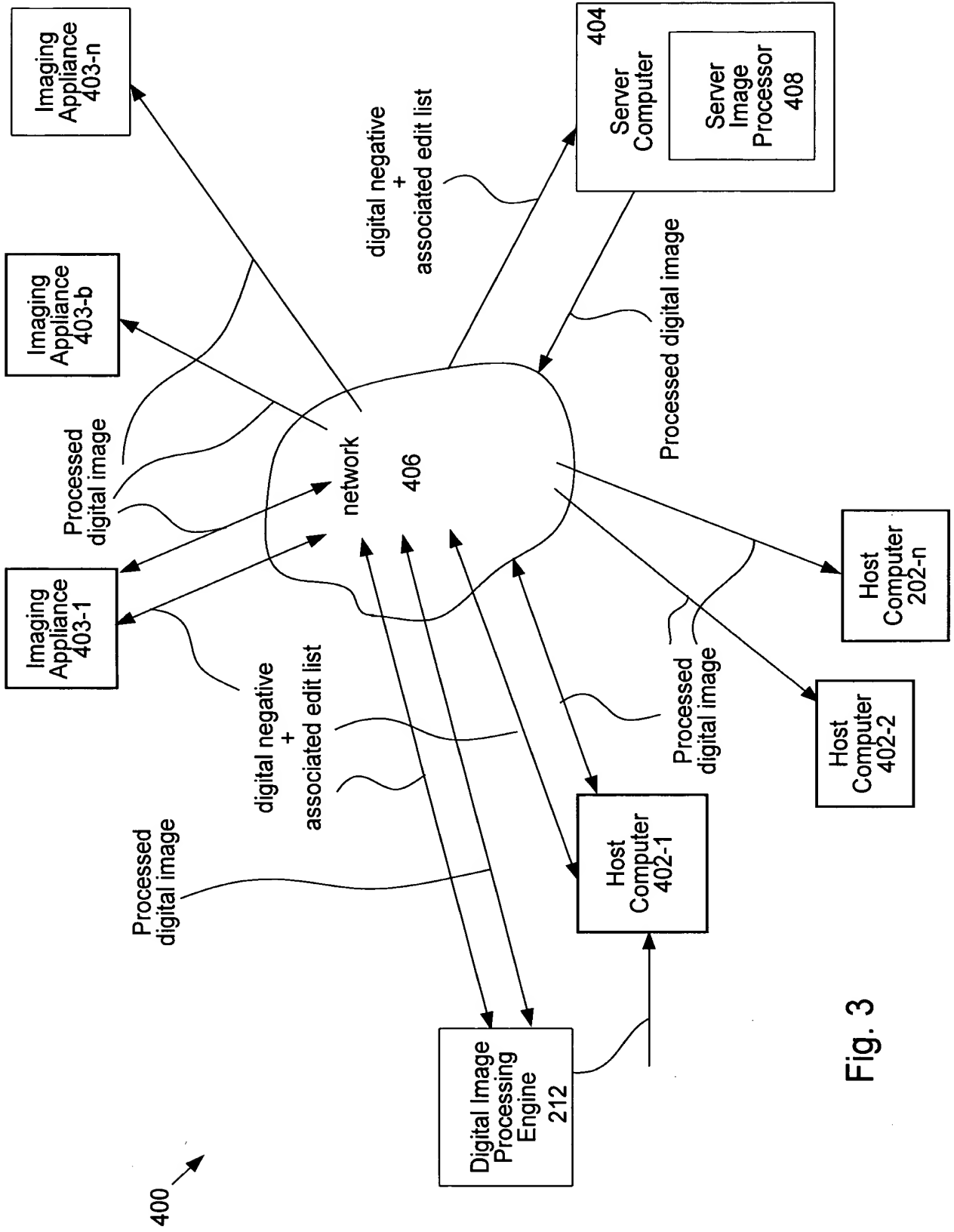


Fig. 3

950

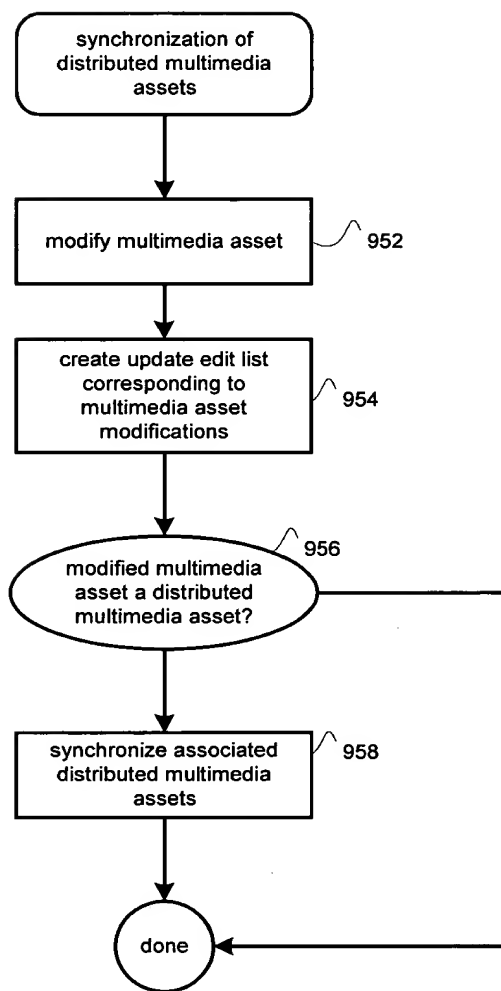


Fig. 4

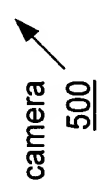


Fig. 5

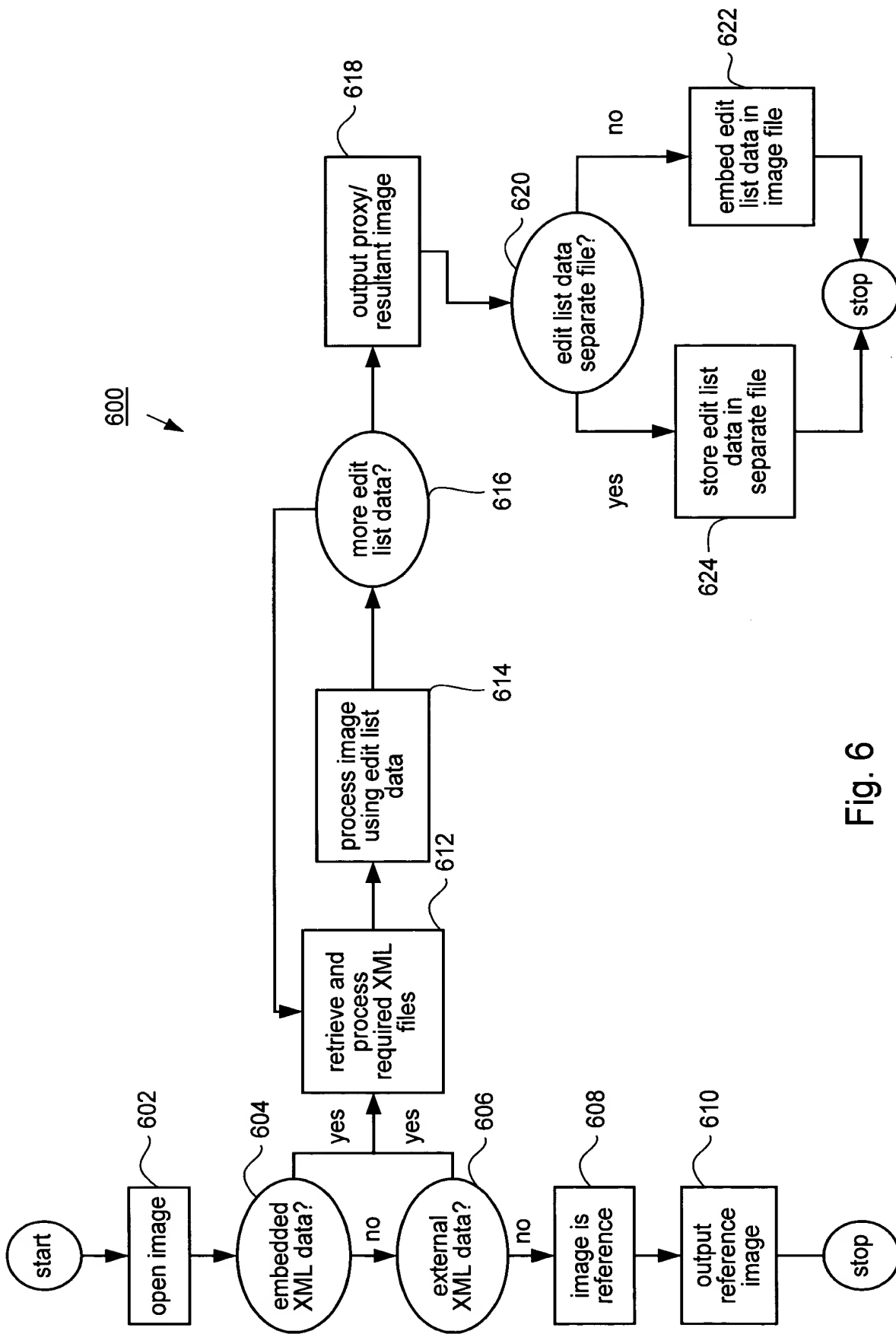


Fig. 6

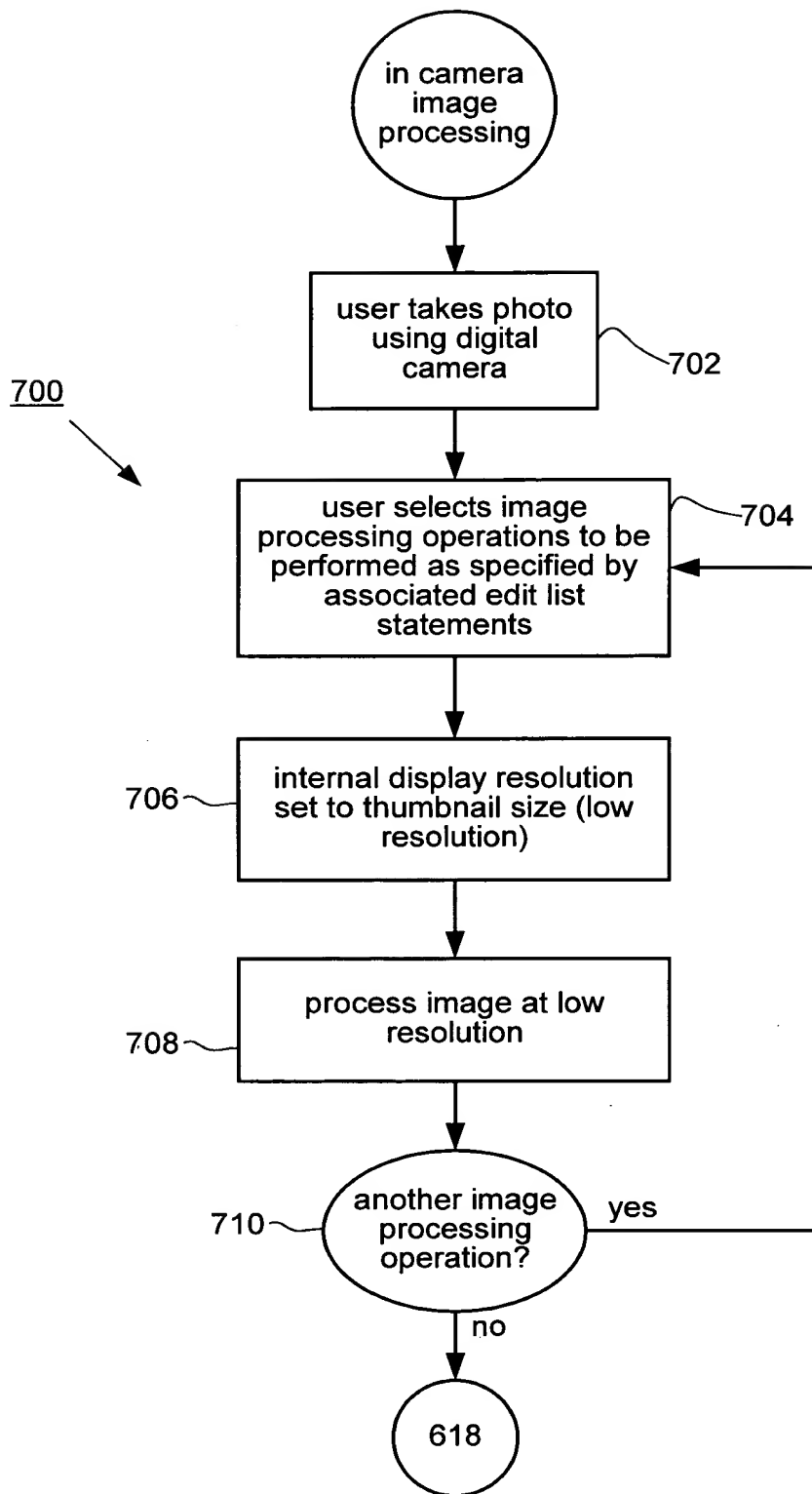


Fig. 7

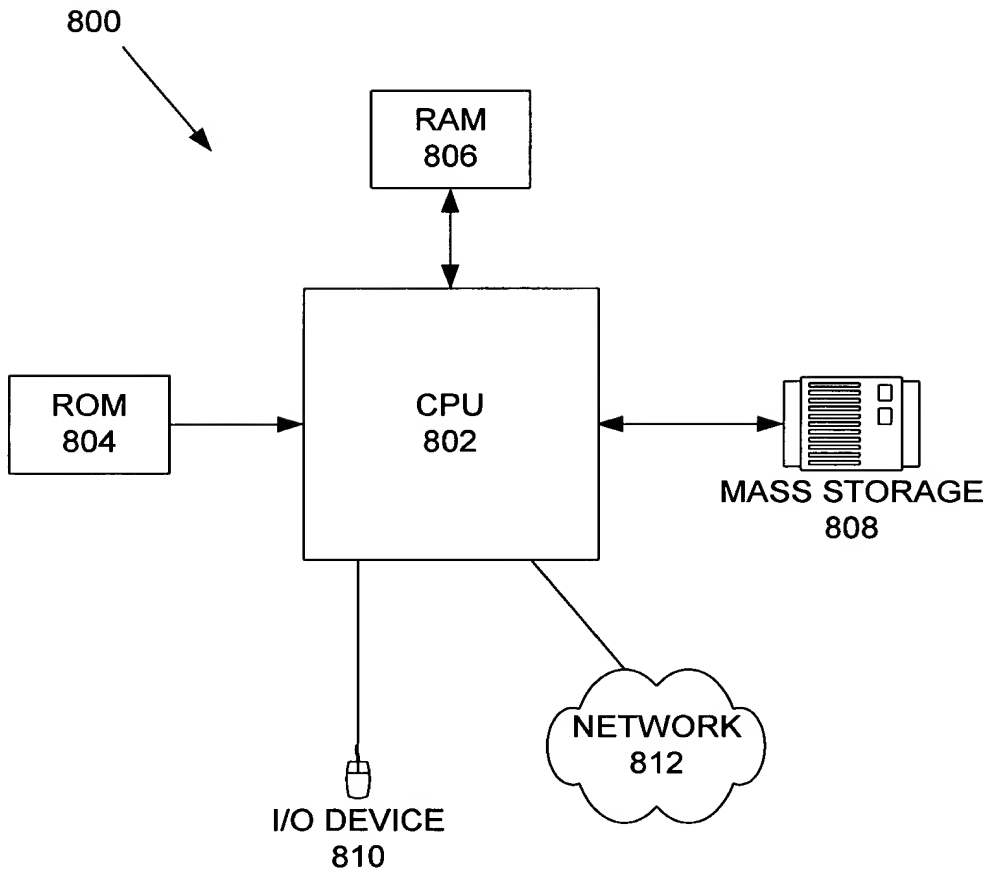


Fig. 8